Appl. No. 10/563,508 Reply to Office Action of august 17, 2006

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

Claims 1-10 (canceled)

Claim 11 (currently amended): The fuel cell apparatus as described in claim 9 A fuel cell apparatus comprising:

a fuel cell for generating electric power using a liquid fuel; and

a concentration adjusting means for adjusting a concentration of said liquid fuel to an optimal concentration according to an output mode demanded by said fuel cell, wherein:

said concentration adjusting means comprises a plurality of fuel mixing means which form, respectively, liquid fuels each having a predetermined concentration.

Claim 12 (currently amended): The fuel cell apparatus as described in claim 11 A fuel cell apparatus comprising:

a fuel cell for generating electric power using a liquid fuel; and

a concentration adjusting means for adjusting a concentration of said liquid fuel to an optimal concentration according to an output mode demanded by said fuel cell, wherein:

said concentration adjusting means comprises a plurality of fuel mixing means which form, respectively, liquid fuels each having a predetermined concentration; and

from said plurality of fuel mixing means a fuel mixing means is selected for forming liquid fuel having an optimal concentration for said output mode.

Claim 13 (currently amended): The fuel cell apparatus as described in claim 911, wherein further comprising a concentration detecting means for detecting the concentration of said liquid fuel.

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Claim 14 (original): The fuel cell apparatus as described in claim 13, wherein: said concentration detecting means is provided at said plurality of fuel mixing means.

Claim 15 (original): The fuel cell apparatus as described in claim 13, wherein: said concentration detecting means is provided between said fuel cell and said plurality of fuel mixing means.

Claim 16 (currently amended): A method for feeding a fuel for fuel cell comprising:

detecting an output mode demanded by a fuel cell for generating electric power using a liquid fuel; and

adjusting the concentration of said liquid fuel to an optimal concentration according to said output mode, wherein the concentration is adjusted by a concentration adjusting means including a plurality of fuel mixing means which form, respectively, liquid fuels each having a predetermined concentration.

Claim 17 (new): The method of claim 16, wherein:

from said plurality of fuel mixing means a fuel mixing means is selected for forming liquid fuel having an optimal concentration for said output mode.